

In the claims:

1. (currently amended) A communication network, comprising:
a client device generating and transmitting a request for information; and
~~a plurality of intermediaries generating and transmitting a request for information and a response to the request;~~
and
a server device generating and transmitting for the client device a response to the request, wherein a
location token requesting location information corresponding ~~to the first intermediary and to the client device is~~
transmitted between the client device and the server device ~~the plurality of intermediaries within the request and~~
~~the response.~~
2. (currently amended) The communication network of claim 1, wherein the location information is
inserted ~~populated~~ within the location token ~~in response to receipt of the location token by one or more of the~~
~~plurality of intermediaries as it is communicated through the network.~~
3. (original) The communication network of claim 2, wherein the location token includes signature
codes corresponding to location information inserted within the location token.
4. (currently amended) The communication network of claim 1, wherein the location information is
incrementally inserted by one or more ~~of the plurality of intermediaries.~~
5. (currently amended) The communication network of claim ~~4~~, the ~~plurality of intermediaries~~ including
a first intermediary and a second intermediary, wherein ~~the a plurality of intermediaries other than the first and the~~
second intermediary are between the first and the second intermediary, and wherein the location information is
inserted as the token is communicated through the network in both directions between the first intermediary and
the second intermediary by one or more of the plurality of intermediaries.
6. (currently amended) The communication network of claim 1, further comprising a location command
requesting the location information, the location command positioned within the location token, wherein the
location information is inserted within the location token by one or more ~~of the plurality of intermediaries~~ in
response to the location command.
7. (currently amended) A communication network, comprising:
a client device generating and transmitting a request for information; and a first intermediary generating and
~~transmitting a request for information;~~
an other second intermediary device generating a first response to the request, the first response
including a first location token requesting location information corresponding to the ~~first intermediary~~ other device;
and
an third-intermediary between the first-client device and the second-other intermediary device, wherein the
first response is transmitted between the ~~first-intermediary~~ client device and the ~~second-intermediary~~ other device
through the ~~third-intermediary.~~
8. (currently amended) The communication network of claim 7, wherein the first location token includes
a first location command requesting insertion of location information within the location token by ~~either the first~~
~~intermediary at least one of or by both the first-client device and the third-intermediary.~~

9. (currently amended) The communication network of claim 8, wherein the ~~first-intermediary~~client device generates a second location token including location information available to the ~~first-intermediary~~client device in response to the first location command, the second location token including a second location command requesting insertion of location information within the second location token, and wherein the ~~third-intermediary~~intermediary inserts location information available to the ~~third-intermediary~~intermediary in response to the second location command, and the ~~second-intermediary~~other device generates and transmits a second response to the ~~first-intermediary~~client device through the ~~third-intermediary~~intermediary, the second response including the location information inserted within the second location token by the first and the ~~third-intermediary~~intermediary.

10. (original) The communication network of claim 9, wherein the second location token is an update of the first location token

11. (original) The communication network of claim 9, wherein the first and the second location token include signature codes corresponding to the intermediary inserting location information.

12. (currently amended) The communication network of claim 9, wherein the ~~second-intermediary~~other device inserts location information available to the ~~second-intermediary~~other device within the second response.

13. (currently amended) The communication network of claim 9, wherein the ~~second-intermediary~~other device inserts location information available to the ~~second-intermediary~~other device within the first response.

14. (currently amended) The communication network of claim 8, wherein, in response to the first location command, the ~~third-intermediary~~intermediary inserts location information available to the ~~third-intermediary~~intermediary within the first location token and the ~~first-intermediary~~client device generates a second location token, including the location information inserted by the ~~third-intermediary~~intermediary and location information available to the ~~first-intermediary~~client device, and wherein the ~~second-intermediary~~other device generates and transmits a second response to the ~~first-intermediary~~client device through the ~~third-intermediary~~intermediary, the second response including the location information inserted within the updated location token.

15. (original) The communication network of claim 14, wherein the first and the second location token include signature codes corresponding to the intermediary inserting location information.

16. (currently amended) The communication network of claim 14, wherein the ~~second-intermediary~~other device inserts location information available to the ~~second-intermediary~~other device within the second response.

17. (currently amended) The communication network of claim 14, wherein the ~~second-intermediary~~other device inserts location information available to the ~~second-intermediary~~other device within the first response.

18. (original) The communication network of claim 14, wherein the second location token is an update of the first location token.

19. (currently amended) A communication network, comprising:
a ~~first-intermediary~~client device generating and transmitting a request for information, the request including a first location token requesting location information corresponding to the ~~first-intermediary~~client device;

a ~~second intermediary~~ other device generating a response to the request, the response including a second location token; and

a ~~third intermediary~~, between the ~~first client device~~ and the ~~second intermediary~~ other device, transmitting the request and the response between the first and the ~~second intermediary~~ other device, wherein the ~~first intermediary~~ client device includes location information available to the ~~first intermediary~~ client device within the first location token, and the ~~second intermediary~~ other device includes location information previously inserted within the first location token in the second location token.

20. (original) The communication network of claim 19, wherein the second location token is an update of the first location token.

21. (currently amended) The communication network of claim 19, wherein the ~~third intermediary~~ intermediary inserts location information within second location token as the response is transmitted from the ~~second intermediary~~ other device to the ~~first intermediary~~ client device.

22. (currently amended) The communication network of claim 19, wherein the ~~second intermediary~~ other device inserts location information available to the ~~second intermediary~~ other device within the second location token.

23. (currently amended) The communication network of claim 19, wherein the ~~third intermediary~~ intermediary inserts location information within the first location token ~~as the request is responsive to the request being transmitted from the first intermediary client device to the second intermediary other device.~~

24. (original) The communication network of claim 19, wherein the first and the second location token include signature codes corresponding to the intermediary inserting location information.

25. (currently amended) A method for transferring and collecting location information in a communication network, comprising the steps of:
generating a request for information at a ~~first intermediary~~ client device;
transmitting the request to a ~~second intermediary~~ other device through a ~~third intermediary~~ intermediary;
generating a response to the request for information; and
transmitting a first location token between the ~~first client device~~, ~~second the other device~~ and third ~~intermediaries~~ intermediary requesting insertion of location information corresponding to the first ~~intermediary~~ client device.

26. (original) The method of claim 25, further comprising the step of inserting signature codes identifying the intermediary inserting the location information.

27. (currently amended) The method of claim 25, wherein the first location token is transmitted within the response and includes a location command requesting insertion of the location information by the ~~first intermediary~~ client device, the method further comprising the steps of:

transmitting the response to the ~~first intermediary~~ client device through the ~~third intermediary~~ intermediary;
generating a second location token in response to the location command, the second location token including location information available to the ~~first intermediary~~ client device and a second location command requesting insertion of location information within updated location token;

transmitting the second location token from the ~~first intermediary~~client device to a ~~third intermediary~~intermediary;

inserting location information available to the ~~third intermediary~~intermediary within the second location token and transmitting the second location token from the ~~third intermediary~~intermediary to the ~~second intermediary~~other device; and

generating an updated response to the request for information using the location information inserted by the ~~first client device~~ and ~~third the intermediaries~~intermediary and transmitting the updated response to the ~~first intermediary~~client device through the ~~third intermediary~~intermediary.

28. (original) The method of claim 27, wherein the second location token is an update of the first location token.

29. (currently amended) The method of claim 25, wherein the first location token is transmitted within the response and includes a location command requesting insertion of the location information by the ~~first intermediary~~client device and the ~~third intermediary~~intermediary, the method further comprising the steps of:

transmitting the response to the ~~third intermediary~~intermediary;

inserting location information available to the ~~third intermediary~~intermediary within the first location token and transmitting the response from the ~~third intermediary~~intermediary to the ~~first intermediary~~client device;

generating an updated request including a second location token including location information inserted by the ~~third intermediary~~intermediary along with location information available to the ~~first intermediary~~client device;

transmitting the updated request from the ~~first intermediary~~client device to the ~~second intermediary~~other device through the ~~third intermediary~~intermediary; and

generating an updated response to the request for information using the location information inserted by the ~~first client device~~ and ~~third the intermediaries~~intermediary within the second location token and transmitting the updated response to the ~~first intermediary~~client device through the ~~third intermediary~~intermediary.

30. (original) The method of claim 29, wherein the second location token is an update of the first location token.

31. (currently amended) The method of claim 25, wherein the first location token is transmitted within the request, along with location information available to the ~~first intermediary~~client device, the method further comprising the steps of:

generating a second location token to be included in the response, the second location token including location information inserted by the ~~first intermediary~~client device and location information available to the ~~second intermediary~~other device, along with a location command requesting the ~~third intermediary~~intermediary to insert location information within the second location token;

transmitting the response to the ~~third intermediary~~intermediary; and

inserting location information available to the ~~third intermediary~~intermediary within the second location token and transmitting the response from the ~~third intermediary~~intermediary to the ~~first intermediary~~client device.

32. (original) The method of claim 31, wherein the second location token is an update of the first location token.

33. (currently amended) The method of claim 25, wherein the first location token is transmitted within the request and includes a location command requesting insertion of the location information by the ~~second-other device and third-intermediaries~~the intermediary, along with location information available to the ~~first intermediary~~client device, the method further comprising the steps of:

transmitting the request to the ~~third-intermediary~~intermediary;
inserting location information available to the ~~third-intermediary~~intermediary within the first location token and transmitting the request from the ~~third-intermediary~~intermediary to the ~~second-intermediary~~other device;
generating a second location token to be included in the response, the second location token including location information inserted by the ~~first-client device and third-the other intermediaries~~intermediary and location information available to the ~~second-intermediary~~other device; and
transmitting the response to the ~~first-intermediary~~client device through the ~~third-intermediary~~intermediary.

34. (original) The method of claim 33, wherein the second location token is an update of the first location token.